

**SURE-LITES**



**Chicago's Premier Exit Signs are improved with even more benefits:**

- Affordable LED Technology within an Exit Sign
- Compliant with UL924, NFPA101, & City of Chicago Code
- Damp Location Listed with Operating Range of -20°C to 40°C

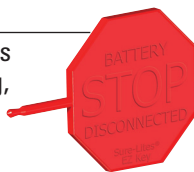
**EPA**  
compliant

**CHX Series**  
Chicago Emergency Exit

**COOPER** Lighting

## CHX Improvements:

- **Sure-Lites EZ Key™** - Patent-pending technology that allows installers to externally control the battery connection. Better than line-latching, allows installers to choose when the battery is connected so that it stays fresh longer.
- **Lowest Wattage / Fastest Recharge Time** - Our CHX Exits use 3 watts on average, but still fully recharge within 24 hours ... proving that you can deliver maximum safety and reliability without additional costs in energy. The CHX Exit is EPC compliant and consumes less energy than fluorescent and incandescent lamps (which are non-EPC compliant).
- **Long Life LEDs** - CHX Series Exits use energy efficient, long life LED's to provide uniform diffuse illumination of the exit face.
- **Premier Electrical Features** - Sure-Lites CHX products are designed with your safety in mind and advanced electrical features are standard with Self-Powered units.
- **Long Life Nickel Cadmium Battery** - Sure-Lites sealed nickel cadmium batteries are maintenance-free with a life expectancy of 15 years. The sealed rechargeable nickel cadmium battery provides an extended shelf life and service life when compared to a sealed lead acid battery. Also, the sealed rechargeable nickel cadmium battery operates over a wide range of temperatures, from -20°C to 40°C.
- **Damp Location Listed** - Sure-Lites CHX products are Damp Location listed and constructed to operate within a wide range of temperatures from, -20°C to 40°C. Also, a stainless steel enclosure is available.
- **Product Universality** - Sure-Lites CHX products come standard with mounting options for ceiling, wall, or end orientations.



### AC Only

	Energy Usage		Cost / Year	
	120V	277V	120V	277V
Incandescent	40W	44W	\$53.96	\$59.36
Fluorescent	14W	23W	\$18.89	\$31.03
<b>NEW LED</b>	3W	3W	\$4.18	\$4.18
			Savings / Year	
			120V	277V
<b>NEW LED</b> Savings compared to Incandescent			\$49.78	\$55.18
<b>NEW LED</b> Savings compared to Fluorescent			\$14.70	\$26.85

\* Price per kWh was estimated at .154 (according to the US Bureau of Labor Statistics for June 2010).

### Self-Powered

	Energy Usage		Cost / Year	
	120V	277V	120V	277V
Incandescent	52W	52W	\$70.15	\$70.15
Fluorescent	23W	23W	\$31.03	\$31.03
<b>NEW LED</b>	3W	3W	\$4.18	\$4.18
			Savings / Year	
			120V	277V
<b>NEW LED</b> Savings compared to Incandescent			\$65.97	\$65.97
<b>NEW LED</b> Savings compared to Fluorescent			\$26.85	\$26.85

\* Price per kWh was estimated at .154 (according to the US Bureau of Labor Statistics for June 2010).

Energy Savings

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